



PATENT  
ATTORNEY DOCKET NO.: DERM1100-3

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Rheins and Morhenn Art Unit: 1646  
Application No.: 09/970,617 Examiner: Unassigned  
Filed: October 3, 2001  
Title: METHOD FOR DETECTION OF BIOLOGICAL FACTORS IN EPIDERMIS

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**Mail Stop DD**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

JUN 09 2003

## TECH CENTER 1600/2900

**TRANSMITTAL SHEET**

Sir:

Transmitted herewith for the above-identified application please find:

1. Information Disclosure Statement (2 pages);
2. Form PTO-1449 (1 page);
3. Four (4) Other Documents; and
4. Return Receipt Postcard.

<b>CERTIFICATION UNDER 37 CFR §1.8</b>	
<p>I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on this date, <b>June 2, 2003</b>, in an envelope addressed to: Mail Stop DD, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.</p> <p><u>Aldon Griffis</u>  <i>(Name of Person Mailing Paper)</i></p> <p><u>Aldon Griffis</u>  <i>(Signature)</i></p> <p style="text-align: right;">June 2, 2003  <i>(Date)</i></p>	

In re Application of:  
Rheins and Morhenn  
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Page 2

PATENT  
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No fee is deemed necessary in connection with the filing of this Information Disclosure Statement, because it is being filed prior to the receipt of a first office action on the merits of the above-captioned application. However, if any fee is required, authorization is hereby given to charge any fees associated with the filings submitted herewith, or credit any overpayment to Deposit Account No. 50-1355. A duplicate copy of this sheet is enclosed.

Respectfully submitted,



Emanuel J. Vacchiano, J.D., Ph.D.  
Registration No.: 43,964  
Telephone: (858) 638-6754  
Facsimile: (858) 677-1465

Date: June 2, 2003

**USPTO CUSTOMER NUMBER 28213**

GRAY CARY WARE & FREIDENRICH LLP  
4365 Executive Drive, Suite 1100  
San Diego, CA 92121-2133



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INFORMATION DISCLOSURE STATEMENT

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Sir:

In accordance with 37. C.F.R. § 1.97, enclosed are references relating to the above-identified application. For the convenience of the Examiner, these references are listed on the attached Form PTO-1449 and copies are enclosed herewith.

It is respectfully requested that these references be considered in the examination of this application and their consideration be made of written record in the application file.

CERTIFICATION UNDER 37 CFR §1.8	
I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on this date, <u>June 2, 2003</u> , in an envelope addressed to: Mail Stop DD, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	
<u>Aldon Griffis</u> (Name of Person Mailing Paper)	
<u>Aldon Griffis</u> (Signature)	June 2, 2003 (Date)

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Page 2

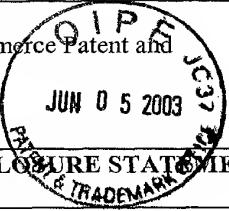
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<b>FORM PTO-1449</b> U.S. Department of Commerce Patent and Trademark Office		Docket No.:	Serial No.:
		DERM1100-3	09/970,617
		Applicants: Rheins and Morhenn	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Filing Date: October 3, 2001	Group Art Unit: 1646 <i>TECH CENTER 1600/2900</i>

### U.S. PATENT DOCUMENTS

EXAM. INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE

### FOREIGN PATENT DOCUMENTS

EXAM. INITIALS	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION (YES/NO)

### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages)

	<b>AA</b>	Brand et al., "IL-1 $\beta$ Protein in Human Skin Lymph Does Not Discriminate Allergic from Irritant Contact Dermatitis," <i>Contact Dermatitis</i> , 35:152-156, Munksgaard, Denmark (1996).
	<b>AB</b>	Grängsjö et al., "Different Pathways in Irritant Contact Eczema? Early Differences in the Epidermal Elemental Content and Expression of Cytokines after Application of 2 Different Irritants," <i>Contact Dermatitis</i> , 35:355-360, Munksgaard, Denmark (1996).
	<b>AC</b>	Hoefakker et al., "In vivo Cytokine Profiles in Allergic and Irritant Contact Dermatitis," <i>Contact Dermatitis</i> , 33:258-266, Munksgaard, Denmark (1995).
	<b>AD</b>	Kondo et al., "Characterization of Epidermal Cytokine Profiles in Sensitization and Elicitation Phases of Allergic Contact Dermatitis as Well as Irritant Contact Dermatitis in Mouse Skin," <i>Lymphokine and Cytokine Research</i> , 13(6):367-375, Mary Ann Liebert, Inc. (1994).

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.